Specification Amendments:

In the specification, please add the following paragraph on page 1, line 4 after the title.

This application is a 371 of PCT/US00/12463, filed on May 5, 2000, which claims priority under 35 U.S.C. § 119(e) from U.S. Provisional Patent Application No. 60/132,617, filed on May 5, 1999.

Please amend page 4, lines 22- page 5, line 2 as follows:

"As discussed in the previous paragraph, an example of a heterologous gene that can be used in the method of the present invention is a gene which encodes for the 5-enolpyruvylshikimate-3-phosphate enzyme, which conveys resistance to the glyphosate herbicide. As is well known in the art, glyphosate inhibits the shikimic acid pathway which leads to the biosynthesis of aromatic compounds including amino acids, plant hormones and vitamins. Specifically, glyphosate curbs the conversion of phosphoenolpyruvic acid and 3-phosphoshikimic acid to 5-enolpyruvyl-3-phosphoshikimic acid by inhibiting the enzyme 5-enolpyruvylshikimate-3-phosphate synthase (hereinafter referred to as "EPSPS" or "EPSP synthase"). It is well known that glyphosate-tolerant plants can be produced by inserting into the genome of the plant the capacity to produce a higher level of EPSP synthase in the chloroplast of the cell which enzyme is preferably glyphosate-tolerant."